#### MINUTES OF MRAC MEETING OF FEBRUARY 25th. 1993

The meeting was called to order at 7:35 P:M by President, Ed Willie, W9PWG.

Total of 28 members and guests were in attendance.

The business portion of the meeting covered the following topics:

A Nominating Committee was formed to select candidates for this year's elections. The committee will consist of:

Paul Boese KB9FBM Kate Kedney KA9MWT Bessie Beider N9QIT

It was announced that a computer run off of the current club roster, provided by Jerry Thompson, WA9SFH, was available at the meeting for inspection. All members in attendance were encouraged to check their listing for accuracy.

There was a short discussion on Field Day activities for this year. It appeared that the planning phase was proceeding in a satisfactory manner.

The fact that our club will be 75 years old this August prompted a discussion regarding the feasibility and interest in conducting a Special Events

Station, with accompanying special issue of W9RH QSL cards, to mark the occasion.

Joe Rayome, KE9LL, gave a report on results of the recent MRAC Repeater Questionnaire. He advised that a total of 26 forms were returned, which he pointed out was about average for such a survey (approximately 20% of our membership). A total of 17 responded "Yes" the club should actively proceed with a club repeater, whereas 7 voted "No" and 2 had no comment. Based on this positive response, Joe further outlined the many reasons why, and the benefits that our club would gain by proceeding with this project.

To further inform our membership of the various factors involved in acquiring and operating a repeater, our club program committee invited Dick Scarvacie, KA9CAN, of the Ozaukee Radio Club, to present a discussion of his

own, and their club's experience, with their 144 and 220 Mhz repeaters. Dick's discussion, and question and answer period, was most informative. Thanks for the help, Dick! (Dick is also a member of MRAC--he just doesn't get down here very often).

The program for the evening was a Video Tape on Radio Collectors, furnished through the efforts of Fred Linn, W9NZF. As the tape was to run approximately two hours, it was stopped half way, and the remainder of this interesting tape will be viewed at a subsequent meeting.

The meeting was shut down at approximately 9:45 P:M.

Minutes taken by Roger Zaun, due to our Secretary Fred Linn's absence.

### MILWAUKEE RADIO AMATEURS' CLUB

MINUTES
General Membership
Meeting

March 25, 1993

The meeting was called to order by President Ed Wille, at 7:00 PM at the Wauwatosa Savings & Loan building.

Introductions of members and guests followed the call.

The minutes of the previous meeting were read by Roger Zaun in the absence of the Secretary, Fred Linn, W9NZF. Minutes were approved as read.

Treasurer's report was read and approved-filed for audit. Paul Boese gave the report of the nominating committee. He has two volunteers and needs 1 more.

Report of the Field Day Committee: Chairman was not present and President Wille filled in the details. Progress is satisfactory.

President Wille announced that the school will start the week of March 29th, with 16-20 students expected.

No further business came before the meeting, and a recess was called for refreshments.

Following the break, the program started with a demonstration of Digital Instrumentation by Ed Wille. Instruments were supplied with the compliments of Taylor Electric. A hands-on session followed and pertinent literature was distributed.

The program continued with the completion of the video tape on the subject of "Radio Collecting", the 1st half having been shown previously.

Upon completion of the showing, the meeting was adjourned.

Respectfully submitted,

RED A. LINN Secretary

## MINUTES OF MRAC MEETING OF FEBRUARY 25th. 1993

The meeting was called to order at 7:35 P:M by President, Ed Willie, W9PWG.

Total of 28 members and guests were in attendance.

The business portion of the meeting covered the following topics:

A Nominating Committee was formed to select candidates for this year's elections. The committee will consist of:

Paul Boese KB9FBM Kate Kedney KA9MWT Bessie Beider N9QIT

It was announced that a computer run off of the current club roster, provided by Jerry Thompson, WA9SFH, was available at the meeting for inspection.

All members in attendance were encouraged to check their listing for accuracy.

There was a short discussion on Field Day activities for this year. It appeared that the planning phase was proceeding in a satisfactory manner.

The fact that our club will be 75 years old this August prompted a discussion regarding the feasibility and interest in conducting a Special Events Station, with accompanying special issue of W9RH QSL cards, to mark the occasion.

Joe Rayome, KE9LL, gave a report on results of the recent MRAC Repeater Questionnaire. He advised that a total of 26 forms were returned, which he pointed out was about average for such a survey (approximately 20% of our membership). A total of 17 responded "Yes" the club should actively proceed with a club repeater, whereas 7 voted "No" and 2 had no comment. Based on this positive response, Joe further outlined the many reasons why, and the benefits that our club would gain by proceeding with this project.

To further inform our membership of the various factors involved in acquiring and operating a repeater, our club program committee invited Dick Scarvacie, KA9CAN, of the Ozaukee Radio Club, to present a discussion of his

own, and their club's experience, with their 144 and 220 Mhz repeaters. Dick's discussion, and question and answer period, was most informative. Thanks for the help, Dick! (Dick is also a member of MRAC--he just doesn't get down here very often).

The program for the evening was a Video Tape on Radio Collectors, furnished through the efforts of Fred Linn, W9NZF. As the tape was to run approximately two hours, it was stopped half way, and the remainder of this interesting tape will be viewed at a subsequent meeting.

The meeting was shut down at approximately 9:45 P:M.

Minutes taken by Roger Zaun, due to our Secretary Fred Linn's absence.

#### MILWAUKEE RADIO AMATEURS' CLUB

General Membership Meeting

March 25, 1993

The meeting was called to order by President Ed Wille, at 7:00 PM at the Wauwatosa Savings & Loan building. Introductions of members and guests followed the call. The minutes of the previous meeting were read by Roger Zaun in the absence of the Secretary, Fred Linn, W9NZF. Minutes were approved as read.

Treasurer's report was read and approved-filed for audit. Paul Boese gave the report of the nominating committee. He has two volunteers and needs 1 more.

Report of the Field Day Committee: Chairman was not present and President Wille filled in the details. Progress is satisfactory.

President Wille announced that the school will start the week of March 29th, with 16-20 students expected.

No further business came before the meeting, and a recess was called for refreshments.

Following the break, the program started with a demonstration of Digital Instrumentation by Ed Wille. Instruments were supplied with the compliments of Taylor Electric. A hands-on session followed and pertinent literature was distributed.

The program continued with the completion of the video tape on the subject of "Radio Collecting", the 1st half having been shown previously.

Upon completion of the showing, the meeting was adjourned.

Respectfully submitted,

FRED A. LIÑN Secretary

## MILWAUKEE RADIO AMATEURS CLUB GENERAL MEETING April 29,1993

President Wille opened the meeting at 7:30 PM at the Wauwatosa Svgs and Loan. He enumerated the results of the school examinations and called for a round of applause for Dave De Feboe, as the teacher, & for the 5 students who were successful.

He reviewed the facilities for testing, and the distribution of the

testing personnel.

The minutes of the previous meeting were read and approved. K9ATY

moved and J. Rayome 2d.

Pres. Wille read the Treasurer's report in the absence of Orv. Stewart. He explained the report and its construction, with a check ing account balance of \$2394.50 minus the VEC balance, leaving a balance of \$1879.52. He pointed out that this does not include our holdings in a CD and in the Wareing Fund. The Pres. invited all interested parties to examine the report in detail. it was complied by a program designed by Orv, which simplifies preparation of periodic reports. Report was approved and filed for audit.

He pointed out that the Board of Directors will have a vacancy for 3 persons and called for nominations from the floor. There being none, he called for a report from the Nominating Committee. The Chairman being absent, this was carried over to the May meeting.

Pres. Wille called for a Field Day Report. The site is Camp Journal this year, and we will have newspaper coverage. He reviewed the antenna plans, and acknowledged the donation of a HW 101 rig to the club, to be used as a backup. Packet information has been received from the ARRL, but we do need a rotor. The site is located near Silver Lake (Indian Mound Camp). There will be several activities there this year.

Tables # 112 & 113 were announced for the Cedarburg Hamfest-all were encouraged to bring equipment to occupy the space.

Travis Baird's 80th birthday was acknowledged and he received a round of applause from the audience. He proposed a change in the By-Laws to require 12 meetings/year of the membership, and to change the Annual Meeting to January. This motion was moved and seconded, but no discussion was held, and no vote was taken. Travis was appointed chairman of a committee to revise the By-Laws, and to produce a written motion for submittal to the membership. The President expressed his support for this action, and pointed out that the Board was working on By-Laws changes at this time.

Pres. Wille called for a motion to adjourn the business meeting at8:10 PM J. Rayome moved and Travis Baird 2d. Ed Wille gave his report on the Dayton Hamfest-39,000 in attendance with great weather. The group broke for refreshments at 8:30 PM

Following the break, the evening program was presented with a video tape on the life of Nicola Tesla with comments by Fred Linn. Texts and pamphlets were exhibited, and the meeting concluded at 9:50 PM.

Respectfully Submitted, FRED A. LINN

### MILWAUKEE RADIO AMATEURS' CLUB MINUTES OF THE 4/24/93 MEETING

The meeting was called to order by President Wille at 7:30PM, who opened the proceedings by passing the mike around the audience to permit introductions of individuals.

The President called attention to an old QSL card depicting W9USA operation in Milwaukee in 1946. W9CJN and W9AQZ, Wilner Erickson and Andy Reichert, respectively, (now silent keys), were operating the station at the time. W9USA was located on the lake front but the building is no longer in existence.

Pancho, KA90FA read the minutes in the absence of the Secretary. No corrections or additions were offerred, and the minutes were approved as read.

The President announced names of the 3 proposed candidates for vacancies on the Board of Directors. The nominating committee recommended Pancho Doneis, Joe Rayomme, and Paul Boese to fill these slots. No further nominations were received, and Travis Baird moved that the Secretary cast a unanimous ballot for their election.

W9UVV requested a report from the Repeater Committee. No report was available.

It was reported that the plans for Field Day were in place, and Wayne called for volunteers for set-up. He announced the location and gave directions to the site. Signs were to be posted. He inform ed Ch 4 & Ch 12 TV of the event and its location. 12 was not too receptive but 4 was enthusiastic. He cautioned that the site was the most "rustic", and that no shelters were available.

In answer to the question, Kate reported no testing at the site. The President pointed out the need for caution at the operating site, particularly in handling machinery and fuel. Less experienced personnel were reminded to be extra careful.

Planning for the school schedule was announced, and we need volunteers to assist with code and theory instruction. The President noted that Dave De Feboe and Ed Seruga had volunteered as instructors.

The President cautioned the group on parking of cars. The S & L is concerned lest the "drive-thru" be obstructed. The Club has offered to make signs to assist the operation.

It was announced that there would be meetings in July and August. A motion to adjourn the business meeting was made and 2d'd. Meeting was adjourned at 8:10 PM, with auction to follow.

Respectfully Submitted, FRED A. LINN W9NZF

## MILWAUKEE RADIO AMATEURS' CLUB MINUTES OF GENERAL MEETING July 29, 1993

President Wille called the meeting to order at 7:30 PM. Travis Baird inquired as to anyone who might want copies of QST's to see him after the meeting.

Ed Wille explained an assembly which he had brought in to illustrate the 1930-1940 style of construction. This was a Class "C" amplifier using 8005's and plug-in coils. The amplifier was designed for use on 10-20 & 40. He has another suitable for 80 & 160. It is designed for rack mounting, and needs power supply and a driver.

The minutes of the previous meeting were read, and were approved after some discussion.

The President again warned the members about parking in the two "drive-thru" lanes, as the bank has asked us to refrain. It was pointed out that the lanes were then full, and they were not our vehicles. Ed asked that we take license no.'s, in case the bank questions the parking.

Orv does not have a Treasurer's report, having just returned from a road trip.

The school sessions were announced. The President called for more publicity, and asked for volunteers to assist in the operation of the program.

A report of Field Day operations was made and critiqued. It was pointed out that a much improved system of preventing duplicates was needed, due to shift changes of operators. 1100+ points were garnered.

The President announced that Ted Stiller was filling in for Ed Bude on the refreshment details.

An inquiry was made as whether or not the Club had donated to the WARC Fund. Previously, the club had a video showing the details of WARC, and its pupose. Apparently, no decision was made, and no vote was taken. The Secretary was directed to search the old minutes for any previous comments or actions. A similar query was made concerning AMSAT, and the old minutes will also be searched for this also.

The Herb Wareing Fund has had no useage lately. Ed Seruga pointed out that the fund ought to be utilized.

Introduction of members present ensued while Ted left to prepare the refreshments.

Orv asked about the preparations for the Christmas Party. We need a place, date, and time....also entertainment. Ed called for volunteers, and Vern (W9RYA), suggested the Southwood, family style restaurant, at a cost of approximately \$11.00 each, plus tax, etc. Ed Wille suggested that we should shoot for a price range of \$11-\$15 (inclusive of tax, tips, and entertainment. Also, attempting to reserve either for Friday or Saturday night.

The Patio Club was also suggested, and the group will also include this in their planning. Chairman:

Meeting was adjourned for refreshments at 8:25.

Respectfully submitted,

FRED A. LINN Secretary

#### MILWAUKEE RADIO AMATEURS CLUB

## GENERAL MEMBERSHIP MEETING August 20, 1993

Pres. Ed Wille opened the meeting at 7:35PM, with an introduction of members.

The Secretary read the minutes of the previous meeting. After a short discussion, the minutes were approved as read.

The Treasurer gave an introduction to the Treasurer's report, and followed it with the reading of the Annual Report. He explained the accounting, and stressed the separation of the MRAC & VEC funds. He emphasized that we are spending more than we are taking in, and that this report pertains to the checking account only.

The President discussed the report, and pointed out that the Club needs some fund-raising activities. At this point, Orv recommended that the financing of the Christmas party should be self sustaining.

Pancho, KA90FA, inquired as to the desirability of trimming club expenses. The Pres. requested an expression from the membership. Majority present were in favor. The Treasurer pointed out that the \$10.00 membership dues barely cover the publishing and distribution costs. Pancho suggested that the newsletter be published every 2 months. This problem will be reported to the Board at its next meeting for discusion and decision.

Kate, KA9MWT, suggested running a small Hamfest, similar to that which took place recently at Racine. Vern, W9RYA, suggested hosting a National Convention. It is our 75th Anniversary, snd perhaps we should write a letter to ARRL with the idea. It was pinted out that th ARRL plans conventions 5 years in advance. This was seen as about the time needed to organize such an event, and the Pres. observed that this would require the co-operation of all concerned.

The Pres.remembered the Racine event as being about 300 persons. Kate compared Racine' meet to those of several "small town" similar fests. Prior planning a scheduling for such an event is a must, and must be done in timely fashion so as to avoid conflicts with the "biggies".

It was observed that in order to capitalize on the introduction of newly qualified hams from the school as a source of new members, we would have to find a means to associate ourselves with younger persons. The Pres. pointed out, that in general, they are not interested in the technical aspects of Amateur Radio. He recalled a recent experience in teaching school, that he was told he was being "too technical". A general discussion of communication between the "old" and the "new" hams ensued-no decision.

Introduction of members present ensued while Ted left to prepare the refreshments.

Orv asked about the preparations for the Christmas Party. We need a place, date, and time....also entertainment. Ed called for volunteers, and Vern (W9RYA), suggested the Southwood, family style restaurant, at a cost of approximately \$11.00 each, plus tax, etc. Ed Wille suggested that we should shoot for a price range of \$11-\$15 (inclusive of tax, tips, and entertainment. Also, attempting to reserve either for Friday or Saturday night.

The Patio Club was also suggested, and the group will also include this in their planning. Chairman:

Meeting was adjourned for refreshments at 8:25.

Respectfully submitted, FRED A. LINN

The Milwaukee Radio Amateur's Club Inc. Meeting Minutes Sept. 30, 1993 Wauwatosa Savings and Loan Bldg.

The meeting was called to order by Mr. Ted Stiller at 7:40 P.M. in the abscence of President Ed Willie. The wireless microphone was passed around the room, so all could introduce themselves, and give their calls. No minutes from the past meeting were available, so reading of minutes was dispenced with. Treasurer Orv Stewart was asked to give a brief Treasurers report, which was accepted as read. Mr. Stiller then demonstrated the operation of several movement dectors he had brought, and then proceeded to auction them to the membership. A total of \$15.00 was raised, and donated to the club's treasury as a Repeater Fund to be used as needed.

At this time Mr. Willie arrived, and took charge of running the meeting. The things discussed are as follows.

- 1. Roster Progress
- 2. New Club Logo
- 3. Katel Radio School Progress
- 4. Update on Roger Zaun's Wifes condition
- 5. Mr. Ed Budie celebration his 54 wedding anniversary
- 6. Brief ststement that our club is thinking of hosting a swapfest
- 7. Announcment that Mr. Travis Baird had won \$500.00 at the Graze Lake Swapfest
- 8. A special Thank You to Mr. Phil  $\log m$  KA9FDQ for his assistance in providing space for our School, and Testing. A round of applause followed

There bieng no further buisness to discuss the meeting was adjourned. Following the meeting, refreshments were served, followed by the showing of a video tape of a Ham Operators Work done during the Kuwait war.

Respectfully

Mr. Ted Stiller

Cypourul as amounted

## MILWAUKEE RADIO AMATEURS' CLUB GENERAL MEMBERSHIP MEETING Oct. 28, 1993

Pres. Wille called the meeting to order at 7:30 PM. He announced that Pancho and Fred Krause were accepting reservations for the Dec. Christmas party, and were passing out meeting badges. He announced Ted Stiller as the "chef" for the evening, and Ted has prepared a special menu!

Ed also announced that we had a special guest present, visiting from Bosnia. The mike was passed around for the customary identifications of individuals.

Tables were announced as available at the hamfest, and each was encouraged to bring equipment for sale.

Ted Stiller read the minutes of the previous meeting, Sept. 30, 1993, as the Secretary was attending the AWA convention in Rochester, NY.

Ed Wille read the Treasurer's report in the absence of Orv Stewart. He pointed out that the dues are due, and encouraged early submittal, also noted the dues increase. He announced the hospitalization of WA9SFH (Jerry) and W9MXM (Geo).

He also announced that W9RH has acquired a 2 meter repeater, complete with frequency- (147.045)+..the repeater is set up temporarily at Ed's location, and is on the air. This will facilitate adjustment and repair, if necessary, and will get us started while a search for a permanent site is being made. The Technical committee was announced as Ed Wille, Jim Tromley, Roger Zaun, and Fred Linn. The frequency was discussed with Nels Harvey, and was OK'd as a condition of purchase. The equipment is Motorola, complete with controller and cavities, and after a telephone survey of Board members, the purchase was completed.

The club needs help for school, instructors, etc. Jim Tromley is conducting a code class, and urges participation. The Pres. called for applause in appreciation of the efforts of Dave De Feboe and Jim Tromley.

The 10 meter net will continue in addition to participation on 2 meters, until such time as 10 meters proves unworkable. Verne Teske, W9RYA, commented on the Christmas party, its location, and its menu. He announced free beer, with bar facilities available (for a fee). He pointed out, no entertainment, and suggested that all persons bring a small gift to exchange.

Meeting adjourned at 8:25PM

Respectfully submitted,
FRED A. LINN

#### MILWAUKEE RADIO AMATEURS CLUB Nov.23, 1993

# GENERAL MEMBERSHIP MEETING MINUTES

Pres. Wille opened the meeting at 7:30 PM,& passed the mike around to permit members' introduction.

The Secretary read the minutes of the Oct. 23d meeting. Minutes were approved as read.

The Treasurer gave his report and discussed the Repeater Fund and the contributions thereto. He enumerated controls to used in the operation of the fund. The report was approved.

Pres. Wille thanked the repeater group for their co-operation in getting the equipment moved. Difficulties encountered were:

- 1. Amplifier oscillation
- 2. Intermittent cable
- 3. Poor soldered connections (or none)
- 4. Bad tubes

The Wareing Fund was approved as a source of repeater funding. Travis Baird read a letter from John Korns, WOUSL, ex K9UGN, of Sandwich, Ill.He requested an application blank for Life Membership, and pointed out his eligibilty for same. The Secretary will follow through.

The Pres. explained the Christmas Party at the Patio Club, Dec. 10th-6PM bar opening, 7 PM Dinner. Entertainment was tentative at this time.

Ed Wille announced the next school session as March 2d. He called for an introduction of recently graduated students of the school. Roger Zaun, W9UVV, introduced Dr. Stan Kaplan, WB9RQR, as the 1st speaker of the evening. Dr. Kaplan spoke of the subject of the ARES organization, and particularly of the details concerning OZARES-the Ozaukee County ARES organization. He pointed out that the ARES meetings are on Thursday nites and the net meets on 147.33+at 8PM. He went on to explain the "telephone tree", for the purpose of alerting members of the group in an emergency.

After Dr. Kaplan concluded his remarks with a short break, the 2d speaker of the evening was introduced. Neil Lawton, owner and operator of the Radio Recyclers gave an explanation of his organization, and stated his willingness to give appraisals of ham equipment, and to receive merchandise on consignment, as well as outright purchase. He stated that the presently desireable merchandise is older ham band transmitters and receivers, particularly plate modulated AM equipment. He maintains an extensive library of old ham magazines, technical literature, and vacuum tubes. He has a modest supply of repair parts and components.

Radio Recyclers carries high-technology digital type equipment, and empasized that any/or all equipment tendered for sale should be clean and in saleable shape with as much accessory equipment as is pertinent to the particular item. He offers a 10 day's full guarantee, and a 20 day trade in feature.

He explained the location of the business and its operating times. Pres. Wille expressed appreciation for the speakers' efforts, and after comments, he closed the meeting at 9:40 PM.

Repectfully submitted, FRED A LINN, Sec'y.